



PATENT

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Applicant : Ahmadreza Rofougaran, et al.  
Application No. : 09/634,552  
Filed : August 8, 2000  
Title : ADAPTIVE RADIO TRANSCEIVER

Grp./Div. : 2745  
Examiner : To be assigned

Docket No. : 36601/CAG/B600

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SECOND PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
April 12, 2001

Commissioner:

Before examination of the above-identified patent application, please amend as follows::

In the Specification:

- Page 6, delete paragraphs 9-11, lines 27-34.
- Page 7, delete paragraph 1, lines 2-4.
- Page 65, paragraph 4, lines 33-35, to page 66, paragraph 1, lines 2-8, amend as follows:

Transistors 818 and 820 form a cross-coupled pair that injects a current into tank #1 in which the current through the transistor 818 is exactly 180 degrees out of phase with the current in the transistor 820. Likewise, transistors 822 and 824 form a cross-coupled pair that injects a current into tank #2 in which the current through the transistor 822 is exactly 180 degrees out of phase with the current